

From: [*****](#)
To: [Batka, Allan](#)
Subject: MI-139-11-0007 and MI-139-11-008
Date: Saturday, January 09, 2021 11:22:46 AM
Attachments: [Landfill comments.docx](#)

Allan Batka
U. S. EPA, Water Division
UIC Section (WP-16J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Mr. Batka,

My comments regarding Ottawa County Landfill, Inc. and their plans to drill two injection wells are in the attached file.

Thank you for letting citizens know of this option to comment on this situation.

[*****](#)

Allan Batka
U.S. EPA, Water Division
UIC Section (WP'16J)
77 W. Jackson Blvd.
Chicago, IL 60604-3590
January 9, 2021

Dear Allan Batka

Re:
Ottawa County Landfill, Inc
Permit Numbers MI 139 11 0007 and MI 139 11 0008

When first reading the proposal for two Class I non-hazardous injection wells for Ottawa County Landfill, Inc. everything sounds great, but then we look at the long-term impact these wells will have on the aquifers above the projected injection site.

First, let's look at a couple assurances OCL made when originally proposing the construction of the landfill at 60th Avenue, Coopersville MI. They said there were no springs to be impacted by the construction of the landfill; however they came across several artesian springs which were used by earlier domiciles located in the area currently used by the landfill. Also, they said leachate would not be a problem; because the impervious clay would encase the waste and not create any leachate. So, they were wrong on that account as well.

Now, we are to believe a 3rd assurance. You can understand why citizens are more than concerned. Injection wells to dispose of leachate have not been around long enough to know how effective they are. Any future contamination of ground water that could be used for household use must be protected from any and all leachate. Boring the wells can also disturb the various layers and rock formations below the ground surface. More than 4,000 feet below the surface sounds like a long way from ground water sitting in the 400 feet range. However, it only takes a small leak to make a way for leachate to move up through the various strata below the surface.

In my opinion there has to be a better way to dispose of leachate and I hope future research will find an improved method to do this. In the meantime I discourage the construction of these two injection wells proposed by Ottawa County Landfill, Inc. of Coopersville, MI. I recommend the permits be denied.

Sincerely,
